§ 520.82

Weight of animal in pounds	Dosage in milligrams
Over 100	0.5

Dosage may be gradually increased up to a maximum of five times the suggested dosage. Oral administration of tablets may be preceded by subcutaneous or intramuscular use of the injectable form of the drug.

(3) For use only by or on the order of a licensed veterinarian.

[40 FR 13838, Mar. 27, 1975, as amended at 53 FR 27851, July 25, 1988]

§ 520.82 Aminopropazine fumarate oral dosage forms.

§ 520.82a Aminopropazine fumarate tablets.

- (a) *Specifications.* The drug is in tablet form. Each tablet contains aminopropazine fumarate equivalent to 25 milligrams of aminopropazine base.
- (b) $\tilde{S}ponsor$. See No. 011716 in $\S510.600$ (c) of this chapter.
- (c) Conditions of use. (1) The drug is used in dogs and cats for reducing excessive smooth muscle contractions, such as occur in urethral spasms associated with urolithiasis.¹
- (2) It is administered at a dosage level of 1 to 2 milligrams per pound of body weight. The dosage can be repeated every 12 hours, as indicated.¹
- (3) Not for use in animals intended for food purposes.
- (4) For use only by or on the order of a licensed veterinarian.¹

[40 FR 13838, Mar. 27, 1975, as amended at 46 FR 48642, Oct. 2, 1981; 61 FR 8873, Mar. 6, 1996]

§ 520.82b Aminopropazine fumarate, neomycin sulfate tablets.

- (a) *Specifications.* The drug is in tablet form. Each tablet contains both aminopropazine fumarate equivalent to 25 milligrams of aminopropazine base and neomycin sulfate equivalent to 50 milligrams of neomycin base.
- (b) Sponsor. See No. 011716 in §510.600(c) of this chapter.
- (c) Conditions of use. (1) The drug is used in dogs to control bacterial diarrhea caused by organisms susceptible

to neomycin and to reduce smooth muscle contractions.1

- (2) It is administered at a dosage level of one to two tablets per 10 pounds of body weight twice daily for 3 days.¹
- (3) Federal law restricts this drug to use by or on the order of a licensed veterinarian.¹

[40 FR 13838, Mar. 27, 1975, as amended at 46 FR 48642, Oct. 2, 1981; 61 FR 8873, Mar. 6, 1996]

§520.88 Amoxicillin oral dosage forms.

§ 520.88a Amoxicillin trihydrate filmcoated tablets.

- (a) *Specifications.* Each tablet contains amoxicillin trihydrate equivalent to 50, 100, 150, 200, or 400 milligrams of amoxicillin.
- (b) Sponsor. See No. 000069 in \$510.600(c) of this chapter.
- (c) Conditions of use—(1) Dogs—(i) Amount. 5 milligrams per pound of body weight, twice a day.
- (ii) Indications for use. Treatment of infections of the respiratory tract (tontracheobronchitis), sillitis. genito-(cystitis), gastrourinary tract (bacterial intestinal tract gastroenteritis), and soft tissues (abscesses, lacerations, wounds), caused by susceptible strains of Staphylococcus aureus, Streptococcus spp., Escherichia coli, Proteus mirabilis, and bacterial dermatitis caused by S. aureus, Streptococcus spp., and P. mirabilis.
- (iii) Limitations. Administer for 5 to 7 days or 48 hours after all symptoms have subsided. If no improvement is seen in 5 days, review diagnosis and change therapy. Federal law restricts this drug to use by or on the order of a licensed veterinarian.
- (2) Cats—(i) Amount. 50 milligrams (5 to 10 milligrams per pound of body weight) once a day.
- weight) once a day.

 (ii) Indications for use. Treatment of infections caused by susceptible organisms as follows: upper respiratory tract due to S. aureus, Streptococcus spp., and E. coli; genitourinary tract (cystitis) due to S. aureus, Streptococcus

¹These conditions are NAS/NRC reviewed and deemed effective. Applications for these uses need not include effectiveness data as specified by §514.111 of this chapter, but may require bioequivalency and safety information

spp., *E. coli*, and *P. mirabilis*; gastrointestinal tract due to *E. coli*; and skin and soft tissue (abscesses, lacerations, and wounds) due to *S. aureus*, *Streptococcus* spp., *E. coli*, and *Pasteurella multocida*.

(iii) *Limitations*. Administer for 5 to 7 days or 48 hours after all symptoms have subsided. If no improvement is seen in 5 days, review diagnosis and change therapy. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[57 FR 37319, Aug. 18, 1992, as amended at 60 FR 55658, Nov. 2, 1995]

§ 520.88b Amoxicillin trihydrate for oral suspension.

- (a) Specifications. When reconstituted, each milliliter contains amoxicillin trihydrate equivalent to 50 milligrams of amoxicillin.
- (b) Sponsor. See No. 000069 ir $\S510.600$ (c) of this chapter.
- (1) Conditions of use—(i) Dogs—(A) Amount. 5 milligrams per pound of body weight twice daily.
- (B) Indications for use. Treatment of infections caused by susceptible strains of organisms as follows: respiratory tract (tonsillitis, tracheobronchitis) caused by Staphylococcus aureus, Streptococcus spp., Escherichia coli, and Proteus mirabilis; genitourinary tract (cystitis) caused by S. aureus, Streptococcus spp., E. coli, and P. mirabilis; gastrointestinal tract (bacterial gastroenteritis) caused by S. aureus, Streptococcus spp., E. coli, and P. mirabilis; bacterial dermatitis caused by S. aureus, Streptococcus spp., and P. mirabilis; and soft tissues (abscesses, lacerations, and wounds) caused by S. aureus, Streptococcus spp., E. coli, and P.
- (C) *Limitations.* Use for 5 to 7 days or 48 hours after all symptoms have subsided. Federal law restricts this drug to use by or on the order of a licensed veterinarian.
- (ii) Cats—(A) Amount. 50 milligrams (5 to 10 milligrams per pound) once daily.
- (B) Indications for use. Treatment of infections caused by susceptible strains of organisms as follows: upper respiratory tract due to Staphylococcus spp., Streptococcus spp., Hemophilus spp., E. coli, Pasteurella spp., and P.

mirabilis; genitourinary tract (cystitis) due to *S. aureus, Streptococcus* spp., *E. coli, P. mirabilis,* and *Corynebacterium* spp.; gastrointestinal tract due to *E. coli, Proteus* spp., *Staphylococcus* spp., and *Streptococcus* spp.; skin and soft tissue (abscesses, lacerations, and wounds) due to *Staphylococcus* spp., *Streptococcus* spp., *E. coli,* and *Pasteurella multocida*.

- (C) *Limitations*. Use for 5 to 7 days or 48 hours after all symptoms have subsided. Federal law restricts this drug to use by or on the order of a licensed veterinarian.
 - (2) [Reserved]
- (c) *Sponsor*. See Nos. 000031 and 000332 in §510.600(c) of this chapter.
- (1) Conditions of use. Dogs—(i) Amount. 5 milligrams per pound of body weight twice daily.
- (ii) Indications for use. Treatment of bacterial dermatitis due to S. aureus, Streptococcus spp., Staphylococcus spp., and E. coli, and soft tissue infections (abscesses, wounds, lacerations) due to S. aureus, Streptococcus spp., E. coli, P. mirabilis and Staphylococcus spp.
- (iii) *Limitations*. Use for 5 to 7 days. Continue for 48 hours after all symptoms have subsided. If no improvement is seen in 5 days, review diagnosis and change therapy. Federal law restricts this drug to use by or on the order of a licensed veterinarian.
 - (2) [Reserved]

[57 FR 37319, Aug. 18, 1992; 57 FR 42623, Sept. 15, 1992; as amended at 60 FR 55658, Nov. 2, 1995]

§ 520.88c Amoxicillin trihydrate oral suspension.

- (a) Specifications. Each 0.8-milliliter dose contains amoxicillin trihydrate equivalent to 40 milligrams of amoxicillin.
- (b) Sponsor. See No. 000069 in §510.600(c) of this chapter.
- (c) Related tolerances. See §556.510 of this chapter.
- (d) *Conditions of use. Swine*—(1) *Amount.* 40 milligrams orally, twice a day using a dosing pump.
- (2) Indications for use. Treatment of baby pigs under 10 pounds for porcine colibacillosis caused by *Escherichia coli* susceptible to amoxicillin.
- (3) *Limitations*. Treat animals for 48 hours after all symptoms have subsided